

Mail Stop Patent Application  
 COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Case Docket No. SJO920030002US1  
 July 14, 2003  
 Express Mail Label No. EV326952320US  
 0037.0039

Dear Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): N. Garimella and A. Kojenov  
 For: **METHOD, SYSTEM, AND PROGRAM FOR PERFORMING AN  
 INPUT/OUTPUT OPERATION WITH RESPECT TO A LOGICAL  
 STORAGE DEVICE**



160113 U.S. PTO  
 10/619986  
 07/14/03

Enclosed are:

- ☒ 5 Sheet(s) of drawings + 0 extra copies;  
20 pages of Application; 11 pages of specification, 1 page of abstract  
☒ An assignment of the invention to International Business Machines Corporation. (      Will follow.)  
☒ Declaration and Power of Attorney. (      Will follow.)  
☒ IDS enclosed - references 16.  
☒ Formal Drawings enclosed.  
☒ Return Postcard.

CALCULATION OF FEES								
ITEM		NO. OF CLAIMS FILED MINUS BASE*		NO. OF CLAIMS OVER BASE	X SM/LG ENTITY FEE	\$ AMOUNT	\$ FEE	
A	TOTAL CLAIMS FEE	33	- 20* =	13	X \$9 or \$18	\$234		
B	INDEPENDENT CLAIMS FEE**	3	- 3* =	0	X \$42 or \$84	\$0		
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						\$234	
D	MULTIPLE-DEPENDENT CLAIMS FEE		SMALL ENTITY FEE = \$140; LARGE ENTITY FEE = \$280			\$0		
E	BASIC FEE*		SMALL ENTITY FEE = \$370; LARGE ENTITY FEE = \$750			\$750		
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						\$984	
G	ASSIGNMENT RECORDING FEE						\$ 40	\$40
	**LIST INDEPENDENT CLAIMS 1, 12, 23							

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\$1,024

A copy of this sheet is enclosed.

- A check in the amount of \$ 984 to cover the filing fee is enclosed.  
     Check for \$ 40 covering the Recordation of Assignment fee enclosed.  
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☒ Any patent application processing fees under 37 CFR 1.17.  
     The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).  
☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

*David W. Victor*  
 David W. Victor  
 Registration No. 39,867

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SU0920030002US1  
0037.0039

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for  
N. Garimella and A. Kojenov  
Serial No.: Not Yet Assigned  
Filed: July 14, 2003  
For: **METHOD, SYSTEM, AND  
PROGRAM FOR PERFORMING AN  
INPUT/OUTPUT OPERATION WITH  
RESPECT TO A LOGICAL STORAGE  
DEVICE**

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

CERTIFICATE OF MAILING

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

"Express Mail" Label No. EV326952320US

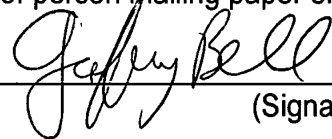
I hereby certify that patent application papers, including specification, claims and 5 sheets of drawings are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

July 14, 2003

(Date of Deposit)

Geoffrey Bell

(Name of person mailing paper or fee)



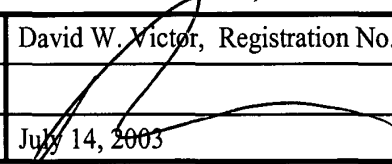
(Signature)

<b>TRANSMITTAL FORM</b>	Application Number	Not Yet Assigned
<i>(To be used for all correspondence after initial filing)</i>	Filing Date	July 14, 2003
	Inventor	N. Garimella et al.
	Group Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
Total Number of Pages in this Submission: 6	Attorney Docket Number	SJO920030002US1


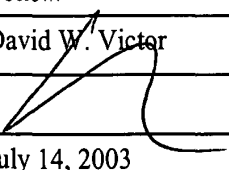
**ENCLOSURES (check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits /Declarations <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement; ___ references <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an application) <input checked="" type="checkbox"/> Formal Drawing(s); <u>5</u> sheets <input type="checkbox"/> Licensing-related papers <input type="checkbox"/> Petition:  <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, and/or Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ___	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group ( <i>Appeal Notice, Brief, Reply Brief</i> ) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Certificate of Correction <input type="checkbox"/> Other Enclosure(s) ( <i>please identify below</i> )
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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual Name:	David W. Victor, Registration No. 39,867
Signature:	
Date:	July 14, 2003
KONRAD RAYNES VICTOR & MANN, LLP 315 South Beverly Drive, Suite 210 Beverly Hills, California 90212 (310) 556-7983	
<input checked="" type="checkbox"/> The Commissioner is authorized to charge any deficiency of fees, or credit any overpayment, to Deposit Account No. 09-0466	

**CERTIFICATE OF MAILING OR TRANSMISSION**

I hereby certify that this Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO, on the date indicated below.		
Typed or Printed name:	David W. Victor	 <b>24033</b> PATENT TRADEMARK OFFICE
Signature:		
Date:	July 14, 2003	